CORRES. CONTROL INCOMING LTR NO.

00448RFQ5

DUE DATE ACTION

RECEIVED



MISSIP 13 A 19 57 Department of Energy

ROCKY FLATS PROJECT OFFICE 12101 AIRPORT WAY, UNIT A **BROOMFIELD, COLORADO 80021-2583** SEP 0 7 2005

05-DOE-00554

DIST.	LTR	ENC
BERARDINI, J.H.	X	X
BOGNAR, E.S.	X	X
BROOKS, L.	\mathbf{x}	Х
CROCKETT, G. A.	X	X
DECK, C. A.	X	X
DEGENHART, K. R.	X	×
FERRERA, D. W.	\mathbf{X}	X
GIACONINI, J. J.		
GILPIN, H.		
LINDSAY, D. C.	X	X
LONG, J. W.		
NESTA, S.	X	X
SHELTON, D. C.	X	X
TUOR, N. R.	\mathbf{z}	X
WARD, D.	LX.	X
WIEMELT, K.	X	\mathbf{x}
ZAHM, C.	X	<u>X</u>
Heber	IX	<u>X</u> _
Buthrenn		X_

CROCKETT, G. A.	X	\mathbf{r}
DECK, C. A.	X	1
DEGENHART, K. R.	X	137
FERRERA, D. W.	X	1
GIACOMINI, J. J.		
GILPIN, H.		
LINDSAY, D. C.	$\overline{\mathbf{x}}$	X
LONG, J. W.		
NESTA, S.	X	$\overline{\mathbf{x}}$
SHELTON, D. C.	X	\overline{x}
TUOR, N. R.	\mathbf{x}	$\overline{\mathbf{x}}$
WARD, D.	×	文
WIEMELT, K.	X	$\overline{\mathbf{x}}$
ZAHM, C.	X	X
Heber J	X	\boldsymbol{x}
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Buthrens	X	X
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COR. CONTROL	X	\mathbf{x}
ADMIN. RECORD	X	X

d for Addresse

Ref. Ltr. #

<u>05RF0083</u>7

DOE ORDER # 5400. Mr. Carl Spreng Rocky Flats Cleanup Agreement Project Coordinator Colorado Department of Public Health and Environment 4300 Cherry Creek Drive South Denver, Colorado 80246-1530

Dear Mr. Spreng:

Please find enclosed the completed Rocky Flats Cleanup Agreement (RFCA) Type 1 Trailer 130B Closeout Report, DWF-088-05, dated August 2005. This report is submitted in accordance with RFCA for your review and comment.

Questions can be directed to Rich Schassburger, Rocky Flats Project Office, at (303) 966-4888.

Sincerely,

ohn J. Rambe, Director KFPO Closure Project Management

Enclosure

cc w/o Encl.:

S. Nesta, K-H, RISS Env.

J. Heber, K-H RISS D&D

K. Wiemelt, K-HRISS D&D

cc w/Encl.:

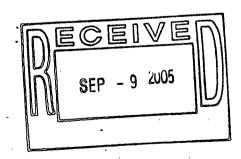
D. Kruchek, CDPHE

M. Aguilar, USEPA

D. Abelson, RFCLOG

K. Korkia, RFCAB

Administrative Record



ADMIN RECORD

IA-A-002783

Rc	vision	5/01

CORRES CONTROL
OUTGOING LTR#

DOE ORDER #



05-RF-00837 COMPANY CROCKETT, G FERRERA, D.W. GILPIN, H.E. LONG, I.W. LINDSAY, D. C September 1, 2005 .05-RF-00837 SHELTON, D.C. TUOR, N.R. SNYDER D MCGRORY, M HADACEK, M KAISER, M. Gary Morgan, Director BEAN, C. LINSINBIGLER, H Project Support NESTA, S. -DOE, RFPO TRANSMITTAL OF CLOSE OUT REPORT FOR T130B OFFICE TRAILER -- DWF-088-05 Attached is the Closeout Report for the Type 1 facility T130B Office Trailer. Please note that a copy of the report has been submitted to the CERCLA AR by the Kaiser-Hill RISS project. Please contact Steve Nesta extension 6386 with questions or concerns. Dennis W. Ferrera Vice President and Project Manager Remediation, Industrial D&D, and Site Services Attachment: X As Stated PATS ADMN. RECORD SMN:rlm WASTE REC CTR Orig. and 1 cc - Gary Morgan JNCLASSIFIED CONFIDENTIAL John Rampe AUTHORIZED CLASSIFIER SIGNATURE NA Jaic: IN REPLY TO RFP CC #: **ACTION ITEM STATUS:** PARTIAL/OPEN CLOSED

ORIG. & TYPIST DITTIALS: KLM:rim

LTR APPROVALS:

Last Name) Last Name)

LM:rlm Kaiser-Hill Company, L.L.C.

Rocky Flats Environmental Technology Site, 12101 Airport Way, Unit B, T130F, Golden, CO 80403-8200 ♦ (303) 966-6386

•	·	
Section A. Facility Data		i en
Facility No.	T130B	17
Facility Descriptor:	Office Trailer, 15,400 square feet	
Project:	RISS – Area 5 D&D	·,
Date of Demolition:	August 1, 2005	
Additional Information:		shed and disposed of as sanitary waste
(Must include information on	environmental releases and conditions of site at turno	ver to Environmental Restoration)
	•	
Section B. Final Charac		
Reconnaissance Level Cha		Characterization Report -
(concurrence received)		H. Gunderson to Joseph A. Legare,
1 .	dated March 16, 2005	<u> </u>
In-process Characterization		
Pre-Demolition Survey Re		
Post-Demolition Survey R	eport (as necessary) N/A	
Cartier C Weste Date	(complete categories as appropriate)	
Sanitary Disposal	compare emetories as appropriatel	
Disposal Site:	BFI Foothills Landfill, Golden,	Colorado
Waste Volume (m ³):	2370	Colorado
Waste Weight (tons):	605.8 tons	
Additional Information:	Above grade building debris	
Additional information:	Nove grade building debils	
Hazardous Disposal		
Disposal Site: .		nan City, CA or Bethlehem Apparatus
1	Co, Hellertown, PA	
Waste Volume (m³):	Minor amounts	
Additional Information:		ostats, exit signs, batteries, fluorescent
		hazardous components were removed
1		y unit for combination with like waste
	streams for disposal.	
TSCA Waste Disposal		
Disposal Site:	·	
Waste Volume (m³):	N/A	<u> </u>
Additional Information:		
Asbestos Waste Disposal		
Disposal Site:	•	
Waste Volume (m ³):	N/A	
Additional Information:		
Low-Level Waste Disposal		
Disposal Site:		
Waste Volume (m³):	N/A	
Additional Information:		
Low-Level Mixed Waste D)ispošal	
Disposal Site:		1
Waste Volume (m³):	N/A	•
Additional Information:		e tij e e e e e e e e e e e e e e e e e e e
Recycled Material		
Recycle Facility:		
Waste Volume (m³):		
Additional Information:		
•		· •

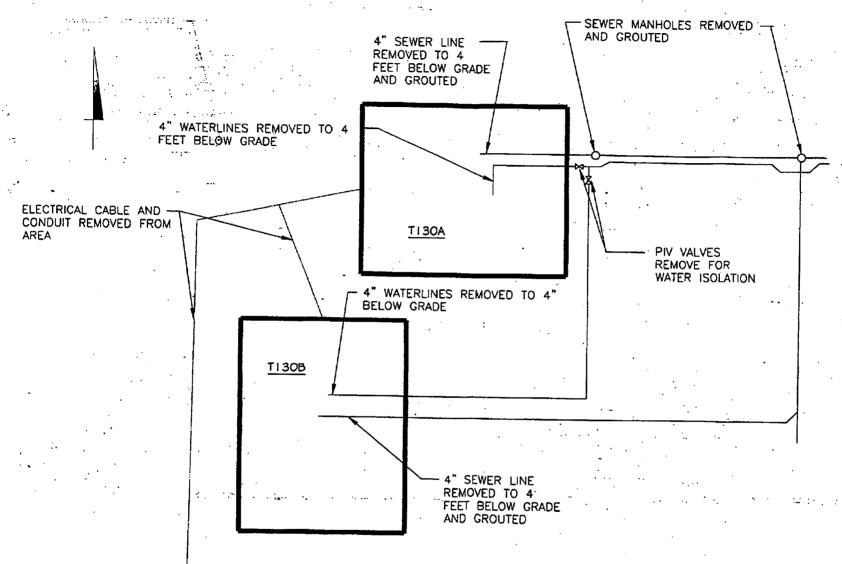
Property Disposition	Stem on Mile of these
Receiver Locations (major items only): N/A	
Volume (m³):	the state of the s
Weight (tons):	
Additional Information:	
Section D. Approvals Kaiser-Hill Project Manager	9/1/05
Name/Signature	Date

Additional Facility Information

Building T130B was an approximately 15,400 square foot modular trailer acquired in 1991. The structure was corrugated metal siding with corrugated metal skirting. The entrances had wooden stairs leading to a wooden enclosure.

Building T130B had the following utilities: electrical, plant water, plant sanitary and fire protection provided by an overhead sprinkler system and wall mounted fire extinguishers.

The entire T130B structure was removed during D&D activities, and sent offsite for disposal. The utilities were disconnected and removed to at least three feet below final grade as indicated on the attached map. There are no remaining structural components, utility lines, or parts of the foundation._The buildings are not in an IHSS or PAC therefore no soil sampling is required.



T130A AND T130B

		•	
Revision 5-01			•
CORRES CONTROL	1967 (1967) (1967) (1967) (1967) (1967) (1967) (1967) (1967)		
OUTGOING LTR#			• • •
			•
DOE ORDER #		• • • • • •	
05-RF-00838	KAISER+HILL	· .	· · · · ·
DIST LTR (ENC	COMPANY	* **	
CROCKETT, G			
FERRERA, D.W. X X			
GEPIN, H.E. LONG, J.W.			
LNDSAY, D.C. September 1, 2005			05-RF-00838
SHELTON, D.C.		•)2-171 -00030
TUOR, N.R.	,		
SNYDER, D MCGRORY, M	•	•	
HADACEK, M		•	
KAISER, M.			
BEAN, C. Gary Morgan, Director		,	
		•	• .
DOE, RFPO			
TO A NOVETTAL OF CLOSE OF	LET DEDODE COD TARRA OF	COE TO A II SO	5145 444 47
TRANSMITTAL OF CLOSE O	UT REPORT FOR 1130A OF	FICE TRAILER	- DWF-089-05
			.
Attached is the Closeout Repo			
copy of the report has been su	ibmitted to the CERCLA AR by	y the Kaiser-Hi	l RISS project.
		•	•
Please contact Steve Nesta ex	dension 6386 with questions o	or concerns.	_
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	-	•	
	, .	•	
= DWJum		·	,
	. -		
Dennis W. Ferrera	•		
Vice President and Project Ma			•
Remediation, Industrial D&D, a	and Site Services		
		·	
Attachment:	•		
PATS As Stated		·	
ADMN. RECORD X X		·	
WASTEREC CTR SMN:rlm		•	•
TRAFFIC			
CLASSIFICATION: Orig. and 1 cc - Gary Morgan	**	,	-
UNCLASSIFIED			
CONFIDENTIAL SECRET CC:	•	• .	
AUTHORIZED CLASSIFIER John Rampe			•
SIGNATURE:			
NA			•
Date:	•	•	•
IN REPLY TO RFP CC #:			
	•		
ACTION ITEM STATUS:		• • •	
PARTIAL/OPEN	· V		_
T CLOSED			•
LTR APPROVALS: Last Name)		•	•
LER Neur)			

ORIG. & TYPIST INITIALS:
KLM:rlm Kaiser-Hill Compan

Last Name)

Kaiser-Hill Company, L.L.C.
Rocky Flats Environmental Technology Site, 12101 Airport Way, Unit B, T130F, Golden, CO 80403-8200 ◆ (303) 966-6386

ı	Section A. Facility Data			
	Facility No.	T130A		· · ·
ļ	Facility Descriptor:	Office Trailer, 15,400	square feet	4.4
I	Project:	RISS - Area 5 D&D		
Į	Date of Demolition:	August 1, 2005		
ı	Additional Information:	Modular corrugated me	etal office trailer demolished and disposed	of as sanitary waste.
I	(Must include information on a	environmental releases and	conditions of site at turnover to Environment	l Restoration)
ı	C. d. D. B. LCL	4		
I	Section B. Final Charac		December 1 and 101 and 1 at 1	. .
ı	Reconnaissance Level Cha	racterization Report	Reconnaissance Level Characterization	
ļ	(concurrence received)		Concurrence, Steven H. Gunderson to Jodated August 03, 2005.	oseph A. Legare,
l	In augustaviratio		N/A	
١	In-process Characterization		N/A	
ı	Pre-Demolition Survey Re		N/A	·
ſ	Post-Demolition Survey Re	cport (as necessary)	IVA	
ſ	Section C. Waste Data (complete categories as	appropriate)	
Į	Sanitary Disposal	• • •		
l	Disposal Site:	BFI Foot	hills Landfill, Golden, Colorado	
Ì	Waste Volume (m³):	2354.8		
l	Waste Weight (tons):	986.4 to	ıs	
ı	Additional Information:	Above g	rade building debris	·
l	W New Manager			_
ı	Hazardous Disposal	Vattlama	n Hills Essility, Vettlemen City, CA and	
l	Disposal Site:		n Hills Facility, Kettleman City, CA or Bo ertown, PA	eunienem Apparatus
l	Wasta Walama (m3).	Minor an		
	Waste Volume (m³): Additional Information:		c circuit boards, thermostats, exit signs, b	ttorice fluores
ĺ	Auditional Information:		os and any other RCRA hazardous compon	
	, i		to the RFCA temporary unit for combina	
			or disposal.	mon with the waste
	TSCA Waste Disposal			.•
	Disposal Site:	. 37/4		
	Waste Volume (m ³):	N/A		
	Additional Information:		·	
	Asbestos Waste Disposal		• • •	•
	Disposal Site:			•
	Waste Volume (m³):	N/A		
	Additional Information:			
	Law Lavel Wests Disposel		•	
	Low-Level Waste Disposal Disposal Site:		•	
	Waste Volume (m ³):	N/A		
	Additional Information:	<u>IVA</u>	•	
	•			
	Low-Level Mixed Waste Di	<u>sposal</u>	•	•
	Disposal Site:		1- Ta	
	Waste Volume (m³):	N/A		
	Additional Information:	,		
	Recycled Material			
	Recycle Facility:			÷
	Waste Volume (m ³):			
	AA T 2 CE A OTH THE LITTLE 1:			
	Additional Information:			

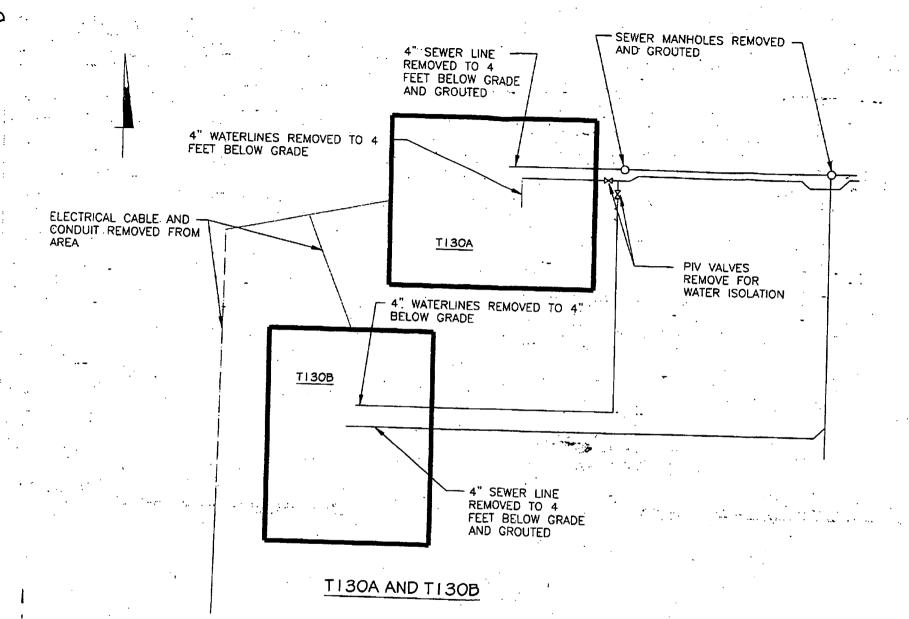
Property Disposition Receiver Locations (major items only): N/A	i Sama Sama ahii
Volume (m³):	
Weight (tons):	
Additional Information:	
Section D. Approvals Kaiser-Hill Project Manager	9/1/05
Name Signature	Date

Additional Facility Information

Building T130A was an approximately 15,400 square foot modular trailer acquired in 1991. The structure was corrugated metal siding with corrugated metal skirting. The entrances had wooden stairs leading to a wooden enclosure.

Building T130A had the following utilities: electrical, plant water, plant sanitary and fire protection provided by an overhead sprinkler system and wall mounted fire extinguishers.

The entire T130A structure was removed during D&D activities, and sent offsite for disposal. The utilities were disconnected and removed to at least three feet below final grade as indicated on the attached map. There are no remaining structural components, utility lines, or parts of the foundation. The buildings are not in an IHSS or PAC therefore no soil sampling is required.



Revision 5/01				
CORRES CONTROL	•			•
OUTGOING LTR #	House **		• • • • • • • • • • • • • • • • • • • •	TT tags of
DOE ORDER #				
05-RF-00839		KAISER	•HILL	•
DIST . LTR	anc and an	COMPA	ANY	
CROCKETT, G		•		
FERRERA, D.W. X GILPIN, H.E.	<u>x</u>		••	•
LONG, J.W.		,	,	
LINDSAY, D. C. SHELTON, D.C.	-September 1, 2005			05-RF-00839
TUOR, N.R.	<u></u>			÷
SNYDER. D	<u> </u>			
MCGRORY, M HADACEK, M	<u></u>	•	••	<u></u> .
KAISER, M.	— . — Caral Marrian Director			•
BEAN, C. LINSINBIGLER, H	Gary Morgan, Director Project Support			
NESTA, S. X	DOE, RFPO			
				
	TRANSMITTAL OF CLOSE O	UT REPORT FOR	FIRE DEPARTME	NT SIDE OF BUILDING
	-331 - DWF-090-05			
		•		
	Attached is the Closeout Repo	ort for the Type 1 fac	cility for Fire Depar	rtment side of Building 331
	 Please note that a copy of the 	report has been su	bmitted to the CEF	RCLA AR by the Kaiser-Hi
	RISS project.			-
				
	Please contact Steve Nesta ex	xtension 6386 with (questions or conce	ms.
	_			
	- 0		<u>-</u> .	
	= Dais W. Fum			
	- Dans 4. J.	•		
	- Dennis W. Ferrera	,		
	Vice President and Project Ma			•
CORRES.CONTROL X	Remediation, Industrial D&D, a	and Site Services		
PATS	-			
	Attachment:			
WASTEREC CTR TRAFFIC	As Stated	• •		
CLASSIFICATION:	■ SMN:rlm	•		
UCNI UNCLASSIFIED				•
CONFIDENTIAL	 Orig. and 1 cc Gary Morgan			•
AUTHORIZED CLASSIFIER			•	
SIGNATURE:	cc:	•	•	
NA	_John Rampe ·	,		
Date:	··			
IN REPLY TO RFP CC #	:	•		
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ACTION ITEM STATUS				•
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CLOSED				enteren. Vitalian de la companya de la compa
LTR APPROVALS:	-	•		
Last Name)				•
Last Name)	- -			
ORIG. & TYPIST INITIALS:		•	•	
Kl.M:rtm	Colors Will Company 1 1 C			

Cocky Flats Environmental Technology Site, 12101 Airport Way, Unit B, T130F, Golden, CO 80403-8200 • (303) 966-6386

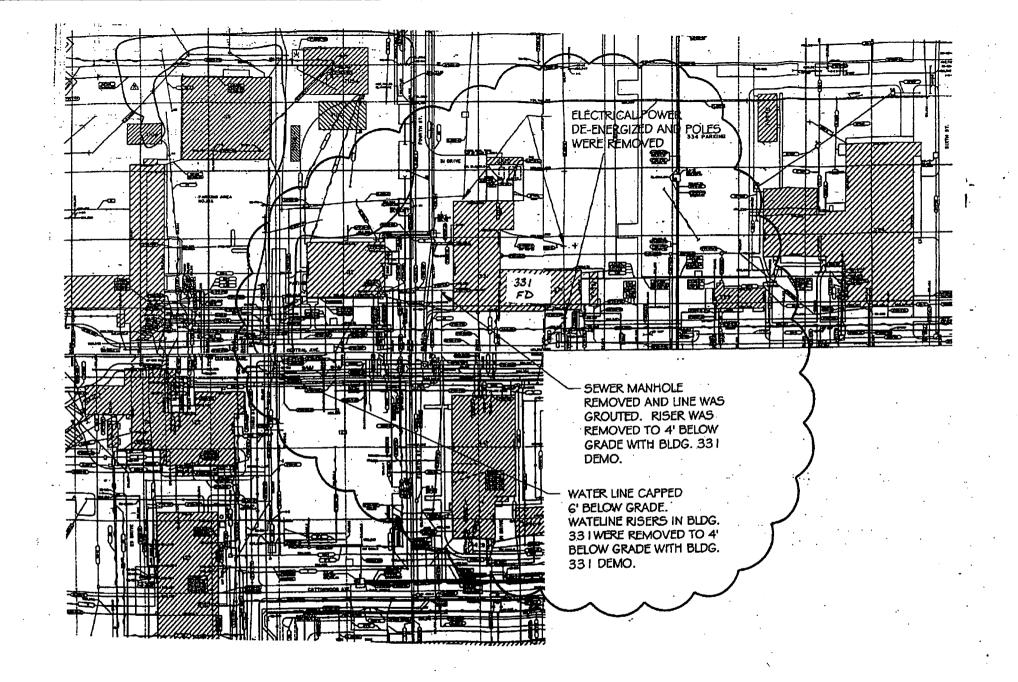
Section A. Facility Data	
Facility No.	B331
Facility Descriptor:	Fire Department Side of B331
Project:	RISS
Date of Demolition:	7/29/05
Additional Information:	
(Must include information on	environmental releases and conditions of site at turnover to Environmental Restoration)
Section B. Final Charac	
Reconnaissance Level Cha	
(concurrence received)	May 29, 2003
In-process Characterizati	
Pre-Demolition Survey Re	
Post-Demolition Survey R	eport (as necessary) N/A
G C W - A Dodg	(
1	(complete categories as appropriate)
Sanitary Disposal	DO Postillo 02
Disposal Site:	BFI Foothills 93
Waste Volume (yd³):	4660
Waste Weight (tons):	2149.4
Additional Information:	
Hazardous Disposal	
Disposal Site:	Kettleman Hills Facility, Kettleman City, CA or Bethlehem Apparatus
Disposar Otter	Co, Hellertown, PA
Waste Volume (yd³):	Minor Amounts
Additional Information:	Electronic circuit boards, thermostats, exit signs, batteries, fluorescent
Additional Information.	light bulbs and any other RCRA hazardous components were removed
,	and taken to the RPCA temporary unit for combination with like waste
· · ·	streams for proper disposal.
!	
TSCA Waste Disposal	
Disposal Site:	N/A
Waste Volume (m³):	
Additional Information:	
Asbestos Waste Disposal	
Disposal Site:	
Waste Volume (m ³):	
Additional Information:	Asbestos strip-out was conducted for the entire 331 facility. Asbestos
Additional Intol mation.	waste from the Fire Department was combined with that from 331
	Garage. Volumes/weights are included in that close out report.
Low-Level Waste Disposa	
Disposal Site:	N/A
Waste Volume (m³):	
Additional Information:	
Low-Level Mixed Waste I	Disposal
Disposal Site:	N/A
Waste Volume (m ³):	:
Additional Information:	
1	
Recycled Material	****
Recycle Facility:	N/A
Waste Volume (m³):	
Additional Information:	
Property Disposition	
Receiver Locations (major	r items only):
Volume (m ³):	N/A
A Olfithic (III):	IVA

Section D. Approvals Kaiser-Hill Project Manager 8 24.05	Weight (tons):			1.5	
Section D. Approvals Kaiser-Hill Project Manager WATTE	Additional Information:				and telling tark
- · · · · · · · · · · · · · · · · · · ·		Name/Signature	BA	: w	8 24.05 Date

Instructions for Completion of Type 1 Facility Closeout Report

B331 was a two-story structure built in 1953, and had a total of 23,540 square feet of floor space. Three additions were made to the original structure. In 1960, a 400 square foot addition was added west of Room 114. In 1967, a 400 square foot tool shed was added to the north side of the 1960 addition. These parts of B331 were discussed in a separate Type 2 Close Out report for the B331 Garage. In 1968, a 2400 square foot addition was built to provide additional office space and off-shift living quarters for the RFETS Fire Department. This portion of B331 was classified as a Type 1 facility. The Fire Department structure was constructed of cinderblocks, with a built up roof.

The following utilities were associated with B331: electrical, plant water, plant sanitary, plant stream, and an overhead fire sprinkler system. Water and sewer lines were removed to greater than four feet below grade prior to demolition.



Revision S/01			•		
CORRES CONTROL			•		
OUTGOING I	TR#				
DOE ORDER #					•
05-RF-00	183		,		
DIST	LTR	ENC COMPANY		•	
CROCKETT, G	1	<u></u>	· :		
FERRERA, D.W.	×	<u>x</u>		,	
GILPIN, H.B. LONG, J.W.	+	 	•		
LINDSAY, D. C.		September 1, 2005		05-RF-	บบธระ
SHELTON, D.C.				00-111	00030
TUOR, N.R.	ļ				•
SNYDER, D MCGRORY, M	\vdash			•	
HADACEK, M				-	• •
KAISER, M.	\cdot		•		•
BEAN, C.	lacksquare	Gary Morgan, Director			
LINSINBIGLER, H	٦	Project Support			
NESTA, S.	Х	X DOE, RFPO			
		 · ·		• *	*
		TRANSMITTAL OF CLOSE OUT REPORT FOR CONS	OLIDATED W	ATER TRE	ATMENT
		-FACILITY, BUILDING 891 - DWF-087-05		,	(WIE 4
	Ш				
	-	Attached is the Classout Papert for the Time 1 facility C	فكا المعاملة المعاملة		
 	Н	Attached is the Closeout Report for the Type 1 facility C	onsolidated vy	ater i reatm	ent racility,
		—Building 891. Please note that a copy of the report has	been submitte	d to the CE	RCLA AR by
		the Kaiser-Hill RISS project.		· · ••	
	┦	_			-
<u></u>	H	—Please contact Steve Nesta extension 6386 with question	ns or concern	s. ·	•
	Н	-		•	
	П				
					· -
		- Demin W. Fern	•		
		_ News W. Jam			•
-	┤	Dannie M. Carrer	•		
	Н	—Dennis W. Ferrera			• •
		Vice President and Project Manager			
		Remediation, Industrial D&D, and Site Services			
CORRES.CONTROL	×	<u>x</u>	•	•	- ′
PATS ADMIN. RECORD	x	-X-Attachment:	•		
WASTE REC CTR	H	As Stated ·			
TRAFFIC					
CLASSIFICATION	ON:	-SMN:rlm		•	
UCNI	-				
UNCLASSIFIED CONFIDENTIAL	-	Originand 4 ps. Com Nomen			• .
SECRET		Orig. and 1 cc – Gary Morgan			
AUTHORIZED CLA	SSIFIE	· ·			
SIGNATURE	i:	cc;			
NA		_John Rampe			
Date:		_			
IN REPLY TO RE	PCC	#:			•
ACTION ITEM ST	ATU	· · · · · · · · · · · · · · · · · · ·			
PARTIAL/OF	ÆN		•	• •	4
=				•	
CLOSED			•		
LTR APPROVA	US:			•	
(Last Name)		<u> </u>			•
(Last Name)					
ORIG. & TYPIST IN	TATE		•		
KLM:rim		Saiser-Hill Company, L.L.C.			
Letter # DWF-0	87_05		30F. Golden CO	0403-8200 A C	303) 966-6386
LANCE W DVI PO	J 1 VJ		TITLE TO COMPANY	oron 4 (,00,70000

Facility No.

Facility Descriptor:

Project:

Date of Demolition:

Additional Information:

(Must include Information on environmental releases and conditions of site at turnover to Environmental Restoration)

B891

Consolidated Water Treatment Facility

RISS - Area 7 D&D

7/7/05 - 8/3/05

Treatment equipment and building shell demolished and disposed.

Section B. Final Characterization Data
Reconnaissance Level Characterization Report
(concurrence received)
Reconnaissance Level Characterization Report — Concurrence, David A. Kruchek to John Rampe, dated July 25, 2005.

In-process Characterization
Pre-Demolition Survey Report (approval received)
Post-Demolition Survey Report (as necessary)

Reconnaissance Level Characterization Report — Concurrence, David A. Kruchek to John Rampe, dated July 25, 2005.

N/A
July 25, 2005
N/A

Post-Demolition Survey Report (as necessary) N/A							
Section C. Waste Data (complete categories as appropriate)							
Sanitary Disposal							
Disposal Site:	BFI Foothills 93 Landfill, Golden, Colorado						
Waste Volume (m³):	5160 Cubic yards						
Waste Weight (tons):	2080.73 net tons						
Additional Information:	Above grade building debris, tanks, internal equip., concrete foundation						
Hazardous Disposal Disposal Site:	Kettleman Hills Facility, Kettleman City, CA, Bethlehem Apparatus Co, Hellertown, PA or Onyx, Henderson, CO. Minor amounts						
Waste Volume (m³):							
Additional Information:	Electronic circuit boards, thermostats, exit signs, batteries, fluorescent light bulbs and any other RCRA hazardous components were removed and taken to the RFCA temporary unit for combination with like waste streams for disposal.						
TSCA Waste Disposal							
Disposal Site:							
Waste Volume (m³):	N/A						
Additional Information:							
Asbestos Waste Disposal Disposal Site:							
Waste Volume (m³):	N/A						
Additional Information:							
Low-Level Waste Disposal Disposal Site:	Envirocare of Utah						
Waste Volume (m ³):	181.25 m³						
Additional Information:							
Low-Level Mixed Waste Disposal Disposal Site:	Envirocare of Utah						
Waste Volume (m³):	168.3 m ³						
Additional Information:	to the second						
Recycled Material Recycle Facility:							
Waste Volume (m³):	N/A						
Additional Information:							

Property Disposition Receiver Locations (major items only):	N/A			1919 1919 1919 1919 1919 1919 1919 191
Volume (m³):				
Weight (tons):		•		*
Additional Information:				
		<u> </u>	•••	
Section D. Approvals Kaiser-Hill Project Manager	W Mark	<u> </u>	!	9/1/05
Narfie/Ši	gnature			Date

Additional Facility Information

Building 891 is located in the southeast area of the Industrial Area of the Site. The building is a single story engineered metal structure constructed in 1991. Its early mission was treatment of the Operable Unit (OU) 1 groundwater, located south and east of B881. In 1995, the unit was combined with the OU-2 treatment facility, and renamed the Consolidated Water Treatment facility (CWTF).

The CWTF consisted of a Granular Activated Carbon (GAC) unit, a chemical precipitation/microfiltration system, a UV/peroxide oxidation unit, and series of ion exchange columns. Building 891 was removed during D&D activities, and sent offsite for disposal. All contaminated and potentially contaminated equipment and systems were removed from the building in accordance with the Facility Component Removal, Size Reduction, and Decontamination Activities RSOP. Additionally, a closure description like document was written to address the RSOP requirement for a Closure Plan that meets the substantive elements of a Closure Description Document.

The treatment system at B891 was set-up as a CERCLA treatment operation. However, OU-1 was designated as using F-listed solvents (F001, F002, and a later waste stream with U211), thus requiring those portions of the treatment unit be closed using the substantive requirements of RCRA closure as guidance. Specifically, the following components were closed using this guidance:

- initial GAC unit,
- the chemical precipitation/microfiltration units in T900A and T900B,
- the UV/peroxide unit, and
 - a polishing GAC unit

Influent tank T-201 and surge tanks T202 and T-203 were drained of liquids, and steam-cleaned with a high- pressure washer to meet the substantive closure requirements via clean debris decontamination (see attached Professional Engineer certification), and disposed of as sanitary waste. The remainder of the treatment unit was disposed of as LLW. The utilities were disconnected and removed to at least three feet below final grade as indicated on the attached map. There are no remaining structural components, utility lines, or parts of the foundation. The building is not in an IHSS or PAC therefore no soil sampling is required.

B891 had the following utilities: electrical, potable water, and sanitary drains. Refer to the attached map for location of utilities.

I, the undersigned, a State of Colorado Registered Professional Engineer, hereby certify that closure via clean debris decontamination of Rocky Flats Building 891 CERCLA tanks T-201, T-202, and T-203 was achieved. Each tank was drained of liquids and then steam cleaned with a high-pressure washer to meet the closure standards required for these tanks.

Visual inspections were conducted for each tank, with the date each tank met closure standards listed below:

Tank Number	<u>Inspection Date</u> July 21, 2005		
T-201 - Influent Storage Tank			
T-202 – Surge Tank	July 20, 2005		
T-203 - Surge Tank	July 19, 2005		

Professional Engineer seal, signature, and date attesting to closure certification statement:



Michael Tylon Vess, P.E. Colorado P.E. # 36144 July 25, 2005

